

IDS - 11/06/2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number	10667011
Filing Date	2003-09-19
First Named Inventor	Lawrence A. Behrmann
Art Unit	3672
Examiner Name	Dang, Hoang C.
Attorney Docket Number	22.1533

## **U.S. PATENTS**

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

## **U.S. PATENT APPLICATION PUBLICATIONS**

[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

## **FOREIGN PATENT DOCUMENTS**

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
HD	1	2054525	RU	C1	1996-02-20	Petrov et al.		<input type="checkbox"/>
HD	2	2084616	RU	C1	1997-07-20	Alklychev		<input type="checkbox"/>
HD	3	2085719	RU	C1	1997-07-27	Zverev et al.		<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10667011
Filing Date		2003-09-19
First Named Inventor	Lawrence A. Behrmann	
Art Unit	3672	
Examiner Name	Dang, Hoang C.	
Attorney Docket Number	22.1533	

HD	4	2123577	RU	C1	1998-12-20	Korzhenevskij et al.	<input checked="" type="checkbox"/>
HD	5	2146759	RU	C1	2000-03-20	Lanchakov et al.	<input checked="" type="checkbox"/>
HD	6	2162934	RU	C2	2001-02-10	Llojd	<input checked="" type="checkbox"/>
HD	7	2168621	RU	C2	2001-06-10	Orlov et al.	<input checked="" type="checkbox"/>
HD	8	2171367	RU	C2	2001-07-27	Korzhenevskij et al.	<input checked="" type="checkbox"/>
HD	9	2179629	RU	C1	2002-02-20	Pershukov et al.	<input checked="" type="checkbox"/>
HD	10	2180938	RU	C2	2002-03-27	Kuznetsov et al.	<input checked="" type="checkbox"/>
HD	11	2183259	RU	C2	2002-06-10	Korzhenevskij et al.	<input checked="" type="checkbox"/>
HD	12	926252	SU	A1	1982-05-07	Popov et al.	<input type="checkbox"/>
HD	13	1570384	SU	A1	1996-05-10	Semkin et al.	<input type="checkbox"/>
HD	14	1736223	SU	A1	1995-11-10	Shamov	<input type="checkbox"/>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10667011
Filing Date	2003-09-19
First Named Inventor	Lawrence A. Behrmann
Art Unit	3672
Examiner Name	Dang, Hoang C.
Attorney Docket Number	22.1533

HD	15	1771508	SU	A3	1992-10-23	Bulda et al.	<input type="checkbox"/>
----	----	---------	----	----	------------	--------------	--------------------------

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
HD	1	GORODISSKY & PARTNERS, Transmittal Letter with Official Action received from the Patent Office of the Russian Federation, March 14, 2006, 10 pages, Moscow, Russia.	<input checked="" type="checkbox"/>
HD	2	FRIDLANDER, L. Ya., Shooting-Explosion Equipment and Application Thereof in Wellbores, 1985, pp. 32-36 and 119-126, Nedra (Mineral Resources) Publishing House, Moscow, Russia.	<input checked="" type="checkbox"/>
HD	3	GRIGORYAN, N.G., Development of Oil and Gas Formations by Means of Shooting Perforators, 1982, pp. 22-44 and 222-232, Nedra (Mineral Resources) Publishing House, Moscow, Russia.	<input checked="" type="checkbox"/>
HD	4	SOOLEIMANOV, A.B., et al, Know-How and Equipment for Thorough Repair of Wellbores, 1987, pp. 288-297, Nedra (Mineral Resources) Publishing House, Moscow, Russia.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Hoang Dang/ (11/08/2006)	Date Considered	11/08/2006
--------------------	---------------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.

IDS - 06/16/2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10667011
Filing Date	2003-09-19
First Named Inventor	Lawrence A. Behrmann
Art Unit	3672
Examiner Name	Hoang C. Dang
Attorney Docket Number	22.1533

**U.S. PATENTS**[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)**U.S. PATENT APPLICATION PUBLICATIONS**[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)**FOREIGN PATENT DOCUMENTS**[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> j	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
HD	1	0165060	WO	A1	2001-09-07	Johnson, et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)**NON-PATENT LITERATURE DOCUMENTS**[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10667011
Filing Date	2003-09-19
First Named Inventor	Lawrence A. Behrmann
Art Unit	3672
Examiner Name	Hoang C. Dang
Attorney Docket Number	22.1533

	1		<input type="checkbox"/>
--	---	--	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	/Hoang Dang/ (11/08/2006)	Date Considered	11/08/2006
--------------------	---------------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.